

TECHNICAL SPECIFICATIONS FOR HYDRAULIC VERTICAL BALERS



DESCRIPTION	UNIT	VBP-15	VBP-25	VBP-40	VBP-60	VBP-100
Compression Force	Tons	15	25	40	60	100
Working Stroke	mm	500	650	750	1000	1000
Chamber size (L x W x H)	mm	600 x 400 x 900	650 x 500 x 1000	650 x 500 x 1200	750 x 600 x 1400	900 x 700 x 1500
Bale Size (L x W x H)	mm	600 x 400 x 450	650 x 500 x 450	650 x 500 x 500	750 x 600 x 600	900 x 700 x 1000
Bale Weight	kgs .	40-75	60-100	100-150	125-200	300-500
Control Mode		Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
Electric Motor	H.P	7.5	10	10	25	30
Pump	Vane Cum Piston	Vane Cum Piston	Vane Cum Piston	Vane Cum Piston	Vane Cum Piston	Vane Cum Piston
Piston Bore Size	mm	120	150	180	200	250
Type of Cylinder		Double Acting	Double Acting	Double Acting	Double Acting	Double Acting
Speed (mm/Sec)	Approach	25mm/sec	30mm/sec	30mm/sec	30mm/sec	30mm/sec
	Pressing	5-8mm/sec	5-8mm/sec	5-8mm/sec	5-8mm/sec	5-8mm/sec
	Return	300mm/sec	40mm/sec	40mm/sec	40mm/sec	40mm/sec

Application: -

A standard down stroke baler, used in baling recyclable materials such as: Foam Scrap, corrugated cardboard, PET plastic, Steel cans, and aluminum cans.